

CLAIMS

1. A carboxyl group-containing polymer composition comprising 100 parts by weight of a carboxyl group-containing polymer (A) prepared by
5 copolymerizing an α,β -unsaturated carboxylic acid (a) with a compound (b) having at least two ethylenic unsaturated groups; and 0.01 to 20 parts by weight of at least one compound (B) selected from an ester (c) obtained from a polyhydric-alcohol and a fatty acid, and an alkylene oxide adduct of an ester (d) obtained from a polyhydric alcohol and a fatty acid.

10 2. The carboxyl group-containing polymer composition according to claim 1, wherein the α,β -unsaturated carboxylic acid (a) is acrylic acid.

15 3. The carboxyl group-containing polymer composition according to claim 1, wherein the compound (b) having at least two ethylenic unsaturated groups is at least one compound selected from pentaerythritol tetraallyl ether, tetraallyloxyethane, triallyl phosphate and polyallyl saccharose.

20 4. The carboxyl group-containing polymer composition according to claim 1, wherein the polyhydric alcohol used in the ester (c) obtained from a polyhydric alcohol and a fatty acid is a polyhydric alcohol selected from the group consisting of glycerol, polyglycerol, sorbitol and sorbitan.

25 5. The carboxyl group-containing polymer composition according to claim 4, wherein the ester (c) obtained from a polyhydric alcohol and a fatty acid is an

ester obtained from glycerol or polyglycerol, and stearic acid, isostearic acid or oleic acid.

6. The carboxyl group-containing polymer composition according to claim 1,
5 wherein the polyhydric alcohol used in the alkylene oxide adduct (d) of an ester
obtained from a polyhydric alcohol and a fatty acid is a polyhydric alcohol
selected from the group consisting of glycerol, polyglycerol, sorbitol and
sorbitan.

10 7. The carboxyl group-containing polymer composition according to claim 6,
wherein the alkylene oxide adduct of an ester (d) obtained from a polyhydric
alcohol and a fatty acid is at least one compound selected from the group
consisting of polyoxyethylene sorbitol fatty acid esters, polyoxyethylene castor
oil derivatives, polyoxyethylene hydrogenated castor oil derivatives and
15 polyoxyethylene glycerol fatty acid esters.